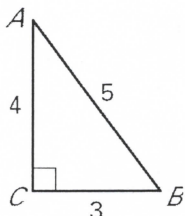


# TARGET 7C

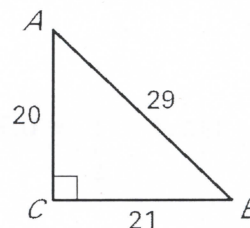
Name \_\_\_\_\_ Date \_\_\_\_\_

Find  $\sin A$ ,  $\cos A$ ,  $\tan A$ ,  $\sin B$ ,  $\cos B$ , and  $\tan B$ . Write each answer as a fraction.

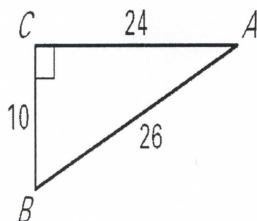
1.



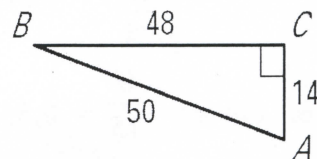
2.



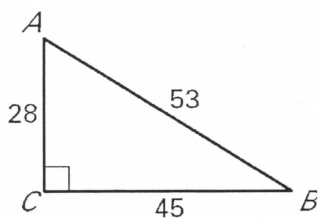
3.



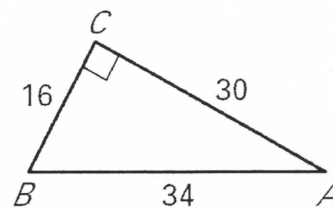
4.



5.



6.



## TARGET C ANSWERS

1.  $\tan A = \frac{3}{4} = 0.75, \tan B = \frac{4}{3} = 1.3333$

2.  $\tan A = \frac{21}{20} = 1.05, \tan B = \frac{20}{21} = 0.9524$

3.  $\tan A = \frac{5}{12} = 0.4167, \tan B = \frac{12}{5} = 2.4$

4.  $\tan A = \frac{24}{7} = 3.4286, \tan B = \frac{7}{24} = 0.2917$

5.  $\tan A = \frac{45}{28} = 1.6071, \tan B = \frac{28}{45} = 0.6222$

6.  $\tan A = \frac{8}{15} = 0.5333, \tan B = \frac{15}{8} = 1.875$